## 201902 Tornado US Data Sources

# **Geospatial Information and Remotely Sensed Imagery Products**

February-26-2019

#### **Catalog Info**

Hazards Data Distribution System (HDDS)

Select Event: '201902\_Tornado\_US' -> click on '+' and then 'Search'

Download Shapefiles for image footprints

https://hddsexplorer.usgs.gov/data/list/disaster/201902\_Tornado\_US/shapefiles/index

More information about HDDS: http://hdds.usgs.gov/hazards-data-distribution-system-hdds

HDDS Emergency Operations - Collection Management Tool (area of interest for disaster imagery collections) Request new disaster related imagery here.

http://cmt.usgs.gov/

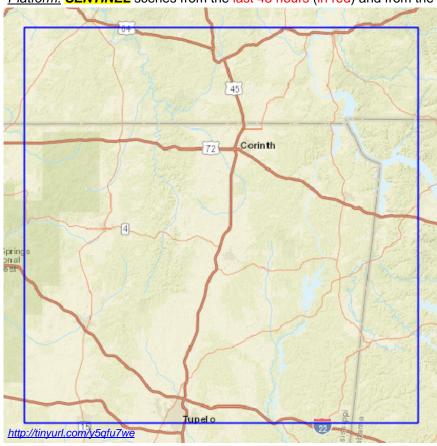
#### **HDDS Footprints Legend:**

We highlight new image footprints as either **red** or **blue**, where **red** reflects the newest footprints from the last 48 hours and **blue** reflects footprints from the last 7 days.

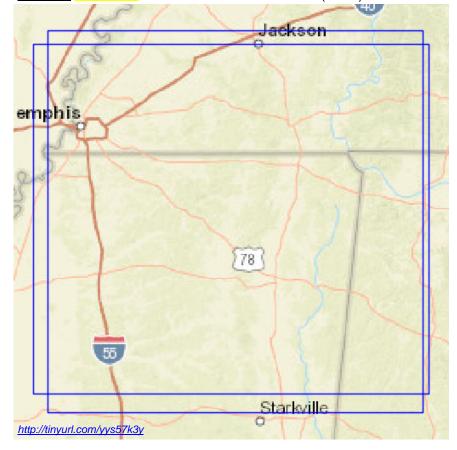
New footprints from the past 48 hours

Footprints from the last 7 days

Platform: SENTINEL scenes from the last 48 hours (in red) and from the last 7 days (in blue)



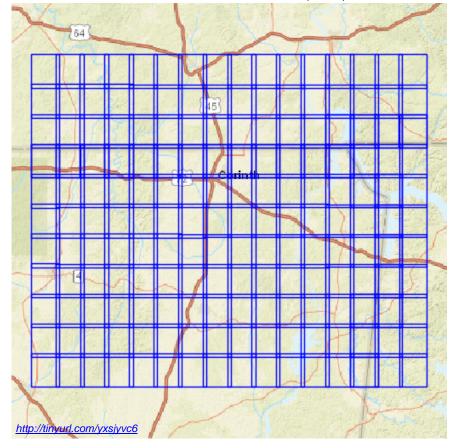
Platform: LANDSAT scenes from the last 48 hours (in red) and from the last 7 days (in blue)



Platform: IRS scenes from the last 48 hours (in red) and from the last 7 days (in blue)



Platform: AERIAL scenes from the last 48 hours (in red) and from the last 7 days (in blue)



### **End HDDS**

### **Digital Globe Imagery**

Digital Globe imagery is available orthorectified in the NGA funded EnhancedView Web Service. Users with .gov or.mil emails can self-register. https://evwhs.digitalglobe.com/myDigitalGlobe/

No New Imagery yet

#### **Eagle Vision scenes**

http://dev.evr2est.us/scenes/table and http://evr2est.us/

No New Scenes yet

### Additional map services and journals:

\*\*\*Note: Depending on your network security requirements, you might not be able to click on the links below, instead you will need to copy+paste into a new browser window.

[NEW] NWS Birmingham GIS Data: Alabama Tornadoes of February 23-24, 2019

https://noaa.maps.arcgis.com/apps/View/index.html?appid=c7551c75c2824217ae3ff4d5abd38084

[NEW] NWS Birmingham GIS Data Portal https://www.weather.gov/bmx/qis

[NEW] NWS Damage Assessment Toolkit

https://apps.dat.noaa.gov/stormdamage/damageviewer/

[NEW] NWS GIS Portal

https://www.weather.gov/gis/

#### Send comments, additions, and corrections to:

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